

Serial No. 09/435,004

John W. Dunsmoir

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Section I:
AMENDMENT UNDER 37 CFR §1.121 to the
CLAIMS
(Permitted Revised Format)

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Claim 1 (currently amended):

The method of producing dynamic web page content for transmission on a computer network, comprising the steps of:

receiving at least one ~~static~~ web page portion, said ~~static~~ web page portion comprising containing static layout definitions and static content definitions;

extracting said layout definitions from said ~~static~~ web page; ~~thereby~~

creating at least one layout template web page from said extracted layout definitions; and

mapping ~~dynamic~~ alternate web content into said layout template web page, thereby

~~thereby~~ creating at least one ~~dynamic~~ web page portion containing said ~~dynamic~~ alternate content.

Claim 2 (currently amended):

The method of producing dynamic web page content of Claim 1, wherein said ~~static~~ received web page portion contains Hyper Text Markup Language.

Claim 3 (original):

The method of producing dynamic web page content of Claim 1, wherein said template web page contains Hyper Text Markup Language.

Claim 4 (currently amended):

The method of producing dynamic web page content of Claim 1, wherein said ~~dynamic~~ alternate content web page contains Hyper Text Markup Language.

Claim 5 (currently amended):

The method of producing dynamic web page content of Claim 1, further comprising the step of retrieving said ~~dynamic~~ alternate web content from a computer-readable medium.

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Claim 6 (currently amended):

The method of producing dynamic web page content of Claim 5, wherein said step of retrieving said dynamic alternate web content from a computer-readable medium includes retrieving said dynamic alternate content from a computer database.

Claim 7 (currently amended):

The method of producing dynamic web page content of Claim 5, wherein said step of retrieving said dynamic alternate web content from a computer-readable medium includes retrieving said dynamic alternate content from a computer ~~file~~ file system.

Claim 8 (currently amended):

The method of producing dynamic web page content of Claim 5, wherein said step of retrieving said dynamic alternate content from a computer-readable medium includes retrieving said dynamic alternate web content from a computer network interface.

Claim 9 (currently amended):

The method of producing dynamic web page content of Claim 8, wherein said step of retrieving said dynamic alternate web content from a computer network interface includes retrieving said dynamic alternate content from a local area network interface.

Claim 10 (currently amended):

The method of producing dynamic web page content of Claim 8, wherein said step of retrieving said dynamic alternate web content from a computer network interface includes retrieving said dynamic alternate content from an Internet.

Claim 11 (currently amended):

The method of producing dynamic web page content of Claim 1, further comprising the step of receiving a first reference to said static received web page portion and a second reference to said dynamic alternate web content via an Hyper Text Transfer Protocol Post command

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Claim 12 (currently amended):

The method of producing dynamic web page content of Claim 1, further comprising providing a servlet for extracting said template web page from said static received web page portion.

Claim 13 (currently amended):

The method of producing dynamic web page content of Claim 1, further comprising providing a servlet for mapping said dynamic alternate web content into said template web page.

Claim 14 (currently amended):

The method of producing dynamic web page content of Claim 1, further comprising the storing of said dynamic alternate web page in a computer-readable media.

Claim 15 (currently amended):

The method of producing dynamic web page content of Claim 1, further comprising transmitting said dynamic alternate web page over a computer network.

Claim 16 (original):

The method of producing dynamic web page content of Claim 15 wherein said computer network includes a local area network.

Claim 17 (original):

The method of producing dynamic web page content of Claim 15 wherein said computer network includes an Internet.

Claim 18 (currently amended):

A computer usable medium embodied with a program code means program product for use with a web server system to create dynamic web documents, said code means performing the steps comprising:

~~a computer usable medium having computer readable program code means embodied in said medium for receiving a static web document portion, said static web document portion~~

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having layout definition and content definition;

~~a computer usable medium having computer readable program code means embodied in said medium for extracting said layout definition; and~~

~~creating a template web document using said extracted layout definition; and~~

~~a computer usable medium having computer readable program code means embodied in said medium for receiving dynamic retrieving alternate web content content suitable for mapping into a web document; and~~

~~a computer usable medium having computer readable program code means embodied in said medium for mapping said dynamic alternate web content into said template web document, thereby creating a dynamic web page containing said alternate web content.~~

Claim 19 (currently amended):

A computer program product usable medium according to Claim 18, wherein said static step of receiving a web page portion comprises receiving a Hyper Text Markup Language web page portion.

Claim 20 (currently amended):

A computer program product usable medium according to Claim 18, wherein said template web page comprises a Hyper Text Markup Language web page.

Claim 21 (currently amended):

A computer program product usable medium according to Claim 18, wherein said dynamic alternate web page comprises a Hyper Text Markup Language web page.

Claim 22 (currently amended):

A computer program product usable medium according to Claim 18, wherein said ~~computer readable program code means for~~ step of receiving a static web document portion comprises ~~computer readable program code means, embodied in said media, for~~ retrieving said static web page from a computer database.

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Claim 23 (currently amended):

A computer ~~program product~~ usable medium according to Claim 18, wherein said ~~computer readable program code means for step of~~ receiving a static web document portion comprises ~~computer readable program code means, embodied in said media, for~~ retrieving said static web page from a computer network.

Claim 24 (currently amended):

A computer ~~program product~~ usable medium according to Claim 23, wherein said ~~computer readable program code means for step of~~ retrieving said static web page portion from a computer network comprises ~~computer readable program code means, embodied in said media, for~~ retrieving said static web page from an Internet.

Claim 25 (currently amended):

A computer ~~program product~~ usable medium according to Claim 18, wherein said ~~computer readable program code means for step of~~ receiving a static web document portion comprises ~~computer readable program code means, embodied in said media, for~~ retrieving said static web page from a computer file system.

Claim 26 (currently amended):

A computer ~~program product~~ usable medium according to Claim 18 comprising at least one servlet.

Claim 27 (currently amended):

A computer ~~program product~~ usable medium according to Claim 26 comprising at least one Java servlet.

Claim 28 (currently amended):

A computer ~~program product~~ usable medium according to Claim 18, wherein said ~~computer readable program code means~~ further comprises ~~computer readable program code means, embodied in said media, for~~ storing said dynamic created web page in a computer readable medium.

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Claim 29 (currently amended):

A computer ~~program product~~ usable medium according to Claim ~~28~~ 29 wherein said ~~computer readable program code for~~ code means for storing said ~~dynamic created~~ web page in a computer readable medium comprises ~~computer readable program code means, embodied in said media;~~ for storing said ~~dynamic created~~ web page in a computer file system.

Claim 30 (currently amended):

A computer ~~program product~~ usable medium according to Claim ~~28~~ 29 wherein said ~~computer readable program code for~~ storing said ~~dynamic created~~ web page in a computer readable medium comprises ~~computer readable program code means, embodied in said media;~~ for storing said ~~dynamic created~~ web page in a computer database.

Claim 31 (currently amended):

A computer ~~program product~~ usable medium according to Claim 18, wherein said ~~computer readable program code means further comprises computer readable program code means, embodied in said media;~~ for transmitting said dynamic web page over a computer network.

Claim 32 (currently amended):

A computer ~~program product~~ usable medium according to Claim ~~31~~ 32, wherein said computer network comprises an Internet.

Claim 33 (currently amended):

A system for producing web pages containing dynamic content, comprising:

a means for receiving a first web page portion, said first web page having at least one static content definition and an associated layout definition;

a means for extracting a said layout definition from said first web page;

a means for receiving a ~~dynamic~~ alternate web content to be mapped into a web page; and

a means for mapping said ~~dynamic~~ received alternate web content into said extracted layout definition thereby creating a second web page.

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Claim 34 (currently amended):

A system for producing web pages containing dynamic content according to Claim 33 34 wherein said means for receiving a first web page portion includes a means for receiving a Hyper Text Markup Language web page portion.

Claim 35 (currently amended):

A system for producing web pages containing dynamic content according to Claim 34 35 wherein means for receiving a Hyper Text Markup Language web page portion includes a means for receiving web pages content from a computer database.

Claim 36 (currently amended):

A system for producing web pages containing dynamic content according to Claim 34 35 wherein means for receiving a Hyper Text Markup Language web page portion includes a means for receiving web pages content from a computer file system.

Claim 37 (currently amended):

A system for producing web pages containing dynamic content according to Claim 34 35 wherein means for receiving a Hyper Text Markup Language web page portion includes a means for receiving web pages content from a computer network.

Claim 38 (currently amended):

A system for producing web pages containing dynamic content according to Claim 37 38 wherein means for receiving web pages content from a computer network includes a means for receiving web pages from an Internet.

Claim 39 (currently amended):

A system for producing web pages containing dynamic content according to Claim 33 34 wherein said means for extracting said layout definition from said first web page comprises a servlet program.

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Claim 40 (currently amended):

A system for producing web pages containing dynamic content according to Claim 33 ~~34~~ wherein said means for mapping said ~~dynamic~~ alternate web content into said layout definition and creating a second web page comprises a servlet program.

Claim 41 (currently amended):

A system for producing web pages containing dynamic content according to Claim 33 ~~34~~ further comprising a means for storing said ~~second~~ created web page in a computer database.

Claim 42 (currently amended):

A system for producing web pages containing dynamic content according to Claim 33 ~~34~~ further comprising a means for storing said ~~second~~ created web page in a computer file system.

Claim 43 (currently amended):

A system for producing web pages containing dynamic content according to Claim 33 ~~34~~ further comprising a means for transmitting said ~~second~~ created web page over a computer network.

Claim 44 (original):

A system for producing web pages containing dynamic content according to Claim 43 wherein said computer network includes an Internet.